

IMPROVED EXPRESSION USING FUSED GENES PROVIDING FOR PROTEIN PRODUCT

ABSTRACT OF THE DISCLOSURE

Novel methods and compositions are provided for enhanced yield of heterologous proteins in eucaryotic cells. The method and compositions involve employing fusion sequences involving a sequence encoding a heterologous product produced in relatively large amount as a stable polypeptide in the host fused to a second sequence in open reading frame with the prior sequence coding for a different heterologous polypeptide. In particular, a sequence coding for ubiquitin is joined to another polypeptide of interest providing for high yields of the fusion product.

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